B-Sight

This top-notch surveillance series promises exceptional value for money, with superior image quality and enhanced night performance. Their durable aluminum alloy and polycarbonate construction ensure longevity and reliability, making them perfect for your security needs.



12-320IPB-28

20m IR 2MP Fixed Lens Small Bullet Camera

This 2MP bullet camera made of aluminum alloy and polycarbonate is designed for short-distance surveillance (up to 20m) in indoor and outdoor scenarios. With its great performance, reliability, and affordable price, the I2-320IPB-28 camera is the perfect solution for basic installations.





















MAIN FEATURES

- I2-320IPB-28
- Sensor: 1/2.8" CMOS (16:9)
- Resolution: 1920×1080 25/30FPS (2MP)
- Lens: 2.8mm (102°)True Day&Night ICR
- Illumination: 20m (1 High Power IR LED)
- Compression: H.265 / H.264

- General Analytics: Camera Tampering
- Standard Analytics (Pixel-Based): Line Crossing, Sterile Area
- Digital WDR, BLC, HLC, ROI
- ONVIF: Profile S
- Water Proof: IP67
- Weight: ~240g
- Power: DC12V/~420mA / PoE/~5.4W



https://provision-isr.com



SPECIFICATIONS

3rd Party Cyber Protection		
General	N/A	
Protection Methods	N/A	
NDAA Compliant		
NDAA Compliant	No	
Video		
Image Sensor	1/2.8" CMOS (16:9)	
Effective Pixels	1920x1080	
Electronic Shutter	1/25s ~ 1/100000s	
Day & Night	ICR	
Min. Illumination	Day: 0.1lux / Night: 0.046lux (@F2.2, AGC on) 0lux with IR on	
Audio		
Audio compression	N/A	
Communication	N/A	
Image		
Image Settings	AWB, AGC Adjustable, Exposure Mode (Auto) Sharpness, Saturation, Brightness & Contrast Adjustable	
Image Enhancement	Digital WDR, BLC, HLC, ROI	
Noise Reduction	3D-DNR	
Image Orientation	Mirror/Flip	
Privacy Zone	Yes	
Events and Analytics		
Analytics	General Analytics: Camera Tampering Standard Analytics (Pixel-Based): Line Crossing, Sterile Area	
Motion Detection	Yes	
Compression		
Resolution	2MP (1920x1080) / 1MP (1280x720) / D1 (704x576) / CIF (352x288)	



Frame Rate	1-25/30FPS
Video Compression	H.265 / H.264
Multi-Stream	Master Stream: 2MP (1920x1080) / 1MP (1280x720) (1~30fps) Substream: D1/CIF (1~30fps)
Bit Rate	64Kbps ~ 4Mbps@H.265 / 64Kbps ~ 5Mbps@H.264
Encode Mode	VBR/CBR
Image Quality	Five levels under VBR; Free adjustment under CBR

Lens	
Lens (Field of View)	2.8mm (102°)
Iris	Fixed Iris
Lens Mount	M12 Mount

Network	
User Access	Supports simultaneous monitoring of up to 3 users with multi-stream real-time transmission
Network Protocol	IPv4, IPv6, TCP, UDP, DHCP, NTP, DDNS, 802.1X, RTSP, Multicast, UPnP, Email, FTP, HTTPS, QoS, Auto Report
Remote Monitoring	IE Browsing, Ossia VMS Software, Provision Cam2 Mobile App
Ethernet	100Mbps
ONVIF	Profile S

Connectivity	
Network	RJ45 (+PoE)
Audio Connectivity	No
Alarm	No
SD Card	No
Wiegand	No
Power	DC Socket
Analog Video Output	No

I2-320IPB-28



Housing	
РоЕ	Yes
Illumination	20m (1 High Power IR LED)
Power Supply	DC12V/~420mA / PoE/~5.4W
Protection Rate	Water Proof: IP67
Work Environment	-30°C~60°C, 10%~90% Humidity
Bracket	3-Axis Bracket
Dimensions	172.2x73.4x74.5mm
Weight (gross)	~240g
Hard Reset Button	No